

### Welcome to the CAB

Don Petravick November 9, 2009

### What is a CAB



- A body consisting of...
  - Standing and temporary members
    - Who are prepared.
    - Who give due diligence to CAB matters.
    - Who represent a defined point of view.
- ... which gives advice to the Change Manager (CM)
  - Advice focused on the mission of Change Management.
  - Purpose is to discover and find conflicts that affect your area of responsibility, but free to make more general comments.
  - In a working meeting with a definite agenda.

### What's a Change?



- Changes to the live technical environment or to certain documents that govern it.
  - Changes needed to sustain service or to provide internal optimizations or corrections. (This is a broad category.)
    - Replacing "broken" things, or things about to become "broken."
    - Placing optimizations into the system.
    - Provisioning within a defined framework.
  - Changes in response to new or evolved customer\* requirements.
    - Generated, ultimately, by Service Management.
    - Are approved w.r.t. impact on the live environment.
    - Once approved, the changes to implement and provide the services fall into case 1.

<sup>\*</sup> group who defines and agrees to the Service Level Targets.

## Role of Change Management



- Goal is to protect the live environment.
  - Technical environment
  - Documentation environment
- Under ITIL, the roles of Change Management include:
  - Upstream of changes going live:
    - authorize plans to build a change.
    - approve the the release of changes into live environment
  - Downstream of change going live:
    - ensure Post Implementation Review

## **Types of Normal Changes**



#### Standard

- Changes of low risk, with pre-approved templates.
- Because work is pre-approved, explicit approvals are not needed.

#### Minor

- Changes of low enough risk that the CM can approve without CAB consultation.
- Possibly requires some ad-hoc consulting.

#### Major

Changes where risk is high enough that the CM consults the CAB.

### High Risk



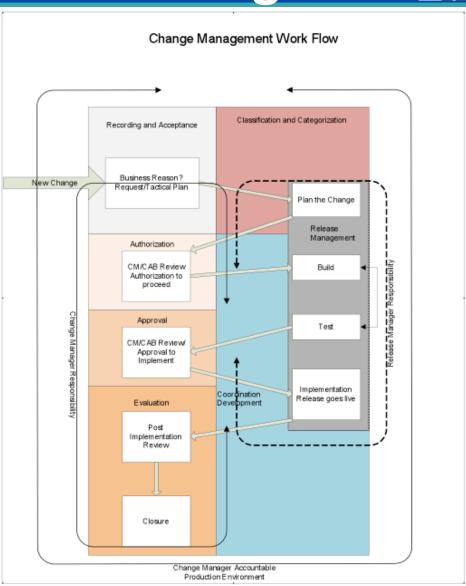
- When a service is on-boarded there's a negotiation with the CM about general level of risk.
  - Changes having high risk are flagged when entered into the system.
- The Change Submitter also fills out a risk screen questionnaire.
  - Risk will be computed from the questions.
- The CM considers these inputs and decides the risk.
  - "low" or "high"

# Major Change Processing



In a major change the CAB advises the CM on granting:

- "permission to build"
- "permission to go live"



### What kind of advice to CM? (1)



- Different kinds of *plans* required for *major* changes.
  - What sort of plans?
    - Plans to construct a release.
    - Plans to put a release in the "live environment."
  - What makes a change major?
    - High Level of Risk, as determined by Change Management processes.
    - (Minor, standard changes and work are not CAB matters.)

### What Kind of advice to CM? (2)



- Advice on the Forward Schedule of Change (FSC).
  - The master schedule dealing with "go live" dates.
- Miscellaneous advice, including
  - Advice on (selected) Post Implementation Review
    (PIR) data
  - Advice on CAB's own by-laws.
- Notice of changes...
  - in the pipe, which are not, for example, draft RFC's.
  - which have escaped the process.

### **CAB Onboarding**



- What can I expect and what is expected of me?
- An hour of prep and an hour of CAB/week
  - A good part of the CAB agenda is on the web in the remedy tool, accessible by a services account.
- Some critical thinking about process and by-laws.
  - We will learn about the cadence of CAB meetings as we onboard.
- As we mature, the CM will also seek advice about risk assessment. Right now, we only have a heuristic understanding of the risk level that makes a change "major."

## Next



Demo by Carin.